

ABSTRACT OF THE DISCLOSURE

A surface mounting device comprising: multiple transfers being moved in the X and Y axis directions by
5 an X-Y gantry installed on a base frame and supplying a printed circuit board(PCB) for mounting parts or loading the discharged PCB by a head unit for sucking parts supplied from a parts supply unit and mounting the sucked parts on the PCB and multiple conveyers installed
10 to be moved horizontally in a predetermined direction at a predetermined position on the base frame for carrying the PCB supplied from the multiple transfers to a parts mounting work position and discharging the same to the multiple transfers when the mounting of the parts is
15 finished.

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